In the Claims:

Please amend the claims as follows:

1. (currently amended) A field grading material ~~consisting of~~ comprising:

a polymeric matrix provided with a filler, ~~characterized in that~~ wherein the filler comprises a field grading effective amount of particles having at least one dimension smaller than or equal to 100 nm.

2. (currently amended) ~~A~~ The field grading material according to claim 1, ~~characterized in that~~ wherein the filler comprises a field grading effective amount of particles having one dimension between 2-80 nm, preferably 5-50 nm and most preferably 5-30 nm.

3. (currently amended) ~~A~~ The field grading material according to claim ~~1 or 2,~~ ~~characterized in that~~ claim 1, wherein said particles ~~are of~~ comprises any semiconducting material having an energy bandgap larger than 0 eV and smaller than 5 eV, preferably ZnO or SiC.

4. (currently amended) ~~A~~ The field grading material according to claim ~~1 or 2,~~ ~~characterized in that~~ claim 1, wherein said particles ~~are of~~ comprise any material where the bulk has a dielectric constant at infinitely high frequencies of at least 5, preferably Al_2O_3, TiO_2 or $BaTiO_3$.

5. (currently amended) ~~A~~ The field grading material according to ~~any of the preceding claims, characterized in that~~ claim 1, wherein said particles ~~are particles having~~ have an aspect ratio of more than 1, preferably of more that 5 and most preferably of more than 10.

6. (currently amended) ~~A~~ The field grading material according to claim 5, ~~characterized in that~~ wherein the particles having an aspect ratio of more than 1, preferably of more that 5 and most preferably of more than 10, are randomly oriented in the matrix.

7. (currently amended) ~~A~~ The field grading material according to claim 5, ~~characterized in that~~ wherein the particles having an aspect ratio of more than 1, preferably of more that 5 and most preferably of more than 10, are oriented in essentially the same direction in the matrix.

8. (currently amended) ~~A~~ The field grading material according to ~~any of claims 5-7, characterized in that~~ claim 5, wherein said particles having an aspect ratio of more than 1, preferably of more that 5 and most preferably of more than 10, are provided in the form of ~~fibres~~ fibers, fibrils, whiskers, flakes, ellipsoids or tubes.

9. (currently amended) ~~A~~ The field grading material according to ~~any of the preceding claims, characterized in that~~ claim 1, wherein said particles constitute less than 40% by volume, preferably less than 30% by volume and most preferably less than 20% by volume of the field grading material.

10. (currently amended) ~~A~~ The field grading material according to ~~any of the preceding~~

~~claims, characterized in that~~ claim 1, wherein the matrix essentially consists of rubber, thermoplastics or thermoplastic elastomer.

11. (currently amended) ~~A~~ The field grading material according to claim 10, ~~characterized in that~~ wherein the matrix essentially consists of polyolefin rubber or thermoplastic polyolefin elastomer/plastomer, preferably including ~~EPDM (~~Ethylene Propylene Diene Monomer~~)~~ rubber or silicone rubber, or of crystalline thermoplastics, preferably polyethylene.

12. (currently amended) A device for grading an electric field in high-voltage applications, ~~characterized in that~~ the device ~~comprises~~ comprising:

a field grading material according to ~~any of claims 1-11~~ claim 1.

13. (currently amended) A method for grading an electric field at a joint or termination of an electric power cable, ~~characterized in that~~ wherein a body of a field grading material according to ~~any of claims 1-11~~ claim 1 is introduced in the cable joint or cable termination.